

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 31833-190298 RK

First Inventor Armin CLAUS et al.

Title OPTICAL SENSOR

Express Mail Label No.

22154 U.S. PTO
10/693456

102703

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ **Specification** Total Pages 28
(preferred arrangement set forth below)
- Descriptive title of the invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table,
or a computer program listing appendix
- Background of the invention
- Brief Summary of the invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 4
5. Oath or Declaration [Total Pages 2
- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for a continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76
- 6a. ☒ Priority is claimed under the provisions of 35 U.S.C. § 119
Appln No. 102 19 529.3 filed in Germany on May 2, 2002

**ADDRESS
TO:**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Mail Stop: Patent Application

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. § 3.73(b)
Statement (when ☐ Power of
there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure
Statement (IDS)/PTO- ☐ Copies of IDS
1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C.
122(b)(2)(B)(i). Applicant must attach form
PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment,
or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)Prior application information: Examiner Not Yet Assignedof prior application No: 10/427,995 filed May 2, 2003

Group / Art Unit: _____

For **CONTINUATION** or **DIVISIONAL** APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

20. CORRESPONDENCE ADDRESS☒ Customer Number or Bar Code Label**26694
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OFFICE**or ☐ Correspondence address below

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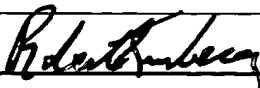
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Robert Kinberg

Registration No. (Attorney/Agent)

26,924

Signature



Date

October 27, 2003

#494616 v1 - TRANSMITTAL for NEW CONTINUATION APPLN for 31833-190298 (LEUZE)

102703

17707 U.S. PTO

PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 479

Complete if Known

Application Number	Not Yet Assigned
Filing Date	Concurrently
First Named Inventor	Armin CLAUS et al.
Examiner Name	Not Yet Assigned
Group / Art Unit	Not Yet Assigned
Attorney Docket No.	31833-190298 RK

METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit
Account
Number

22-0261

Deposit
Account
Name

VENABLE

- ☒ Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17
☒ Applicant claims small entity status.
See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money
Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	385
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

(\$ 385

2. EXTRA CLAIM FEES

	Total Claims	Extra Claims	Fee from below	Fee Paid
Total Claims	26	-20 ** = 6	X 9 = 54	
Independent Claims	1	-3 ** = 0	X = 0	
Multiple Dependent			X = 0	

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2204	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 54

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1051	2051	65 Surcharge - late filing fee or oath	
1052	2052	25 Surcharge - late provisional filing fee or cover sheet.	
1053	1053	130 Non-English specification	
1812	1812	2,520 For filing a request for reexamination	
1804	1804	920* Requesting publication of SIR prior to Examiner action	
1805	1805	1,840* Requesting publication of SIR after Examiner action	
1251	2215	55 Extension for reply within first month	
1252	2252	210 Extension for reply within second month	
1253	2253	475 Extension for reply within third month	
1254	2254	740 Extension for reply within fourth month	
1255	2255	1005 Extension for reply within fifth month	
1401	2401	165 Notice of Appeal	
1402	2402	165 Filing a brief in support of an appeal	
1403	2403	145 Request for oral hearing	
1451	1451	1,510 Petition to institute a public use proceeding	
1452	2452	55 Petition to revive - unavoidable	
1453	2453	665 Petition to revive - unintentional	
1501	2501	665 Utility issue fee (or reissue)	
1502	2502	240 Design issue fee	
1503	25403	320 Plant issue fee	
1460	1460	130 Petitions to the Commissioner	
1807	1807	50 Processing fee under 37 CFR 1.17 (q)	
1808	1808	180 Submission of Information Disclosure Stmt	
8021	8021	40 Recording each patent assignment per property (times number of properties)	40.00
1809	2809	385 Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	2810	385 For each additional invention to be examined (37 CFR § 1.129(b))	
1801	2801	385 Request for Continued Examination (RCE)	
1802	1802	900 Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 40

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)

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Signature

Date

October 27, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

VENABLE
ATTORNEYS AT LAW

SEND TO: Commissioner for Patents, Mail Stop Patent Application, Alexandria, VA 22313-1450.

PC Docs No. 494842